



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Akio UEDA, et al.

SERIAL NO: 10/656,181

GAU: 1754

FILED: September 8, 2003

EXAMINER:

FOR: PROCESS OF PRODUCING ALDEHYDES

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

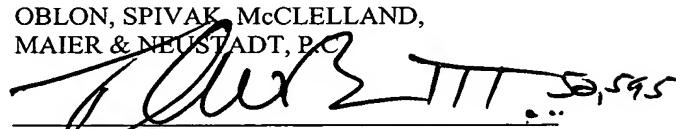
- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

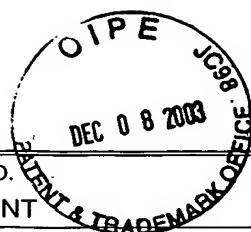

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(OSMMN 05/03)



SHEET 1 OF 3

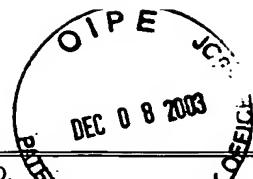
Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 242234US0CONT	SHEET 1 OF 3		SERIAL NO. 10/656,181
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Akio UEDA, et al.					
		FILING DATE September 8, 2003			GROUP 1754		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,362,917	11-08-94	OGAWA et al.			
	AB	5,426,238	06-20-95	MORI et al.			
	AC	3,839,378	10-01-74	YAMAGUCHI et al.			
	AD	4,041,082	08-09-77	ONODA et al.			
	AE	4,244,882	01-13-81	ISA et al.			
	AF	4,322,314	03-30-82	ONODA et al.			
	AG	4,528,403	07-09-85	TANO et al.			
	AH	4,822,917	04-18-89	MIYAZAWA et al.			
	AI	5,189,105	02-23-93	MIYAZAWA et al.			
	AJ	5,468,419	11-21-95	MIYAZAWA et al.			
	AK	5,105,018	04-14-92	MIYAZAWA et al.			
	AL	5,099,047	03-24-92	SATO et al.			
	AM	5,227,532	07-13-93	SATO et al.			
	AN	5,306,839	04-26-94	SATO et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
	AO				YES	NO	
	AP						
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



SHEET 2 OF 3

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 242234US0CONT	SHEET 2 OF 3		SERIAL NO. 10/656,181
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	AA	5,235,113	08-10-93	SATO et al.			
	AB	5,391,801	02-21-95	SATO et al.			
	AC	5,364,445	11-15-94	SAKAMOTO et al.			
	AD	5,414,160	05-09-95	SATO et al.			
	AE	5,550,302	08-27-96	MORI et al.			
	AF	5,633,418	05-27-97	SATO et al.			
	AG	5,865,957	02-02-99	UEDA et al.			
	AH	5,663,403	09-02-97	SATO et al.			
	AI	5,728,861	03-17-98	SATO et al.			
	AJ	5,667,644	09-16-97	MORI et al.			
	AK	5,648,554	07-15-97	MORI et al.			
	AL	5,910,600	06-08-99	URATA et al.			
	AM	5,936,130	08-10-99	MORI et al.			
	AN	6,265,620	07-24-01	URATA et al.			
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SHEET 3 OF 3

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	AA	6,172,267	01-09-01	URATA et al.			
	AB	6,444,863	09-03-02	UEDA et al.			
	AC	6,455,743	09-24-02	UEDA et al.			
	AD	6,291,717	09-18-01	TAKAI et al.			
	AE	6,583,324	06-24-03	TAKAI et al.			
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LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/Applicant</u>
0050-1093-0	5,362,917	11/08/94	OGAWA, et al.
0050-1141-0	5,426,238	06/20/95	MORI, et al.
242234US0 CONT*	10/656,181	09/08/03	UDEA, et al.
PER CLIENT	3,839,378	10/01/74	YAMAGUCHI, et al.
PER CLIENT	4,041,082	08/09/77	ONODA, et al.
PER CLIENT	4,244,882	1/13/81	ISA, et al.
PER CLIENT	4,322,314	03/30/82	ONODA, et al.
0050-0507-0	4,528,403	07/09/85	TANO, et al.
0050-0702-0	4,822,917	04/18/89	MIYAZAWA, et al.
0050-0955-0 CONT	5,189,105	02/23/93	MIYAZAWA, et al.
0050-0956-0 CONT	5,468,419	11/21/95	MIYAZAWA, et al.
0050-0900-0	5,105,018	04/14/92	MIYAZAWA, et al.
0050-0906-0	5,099,047	03/24/92	SATO, et al.
0050-0992-0	5,227,532	07/13/93	SATO, et al.
0050-1054-0 DIV	5,306,839	04/26/94	SATO, et al.
0050-1012-0	5,235,113	08/10/93	SATO, et al.
0050-1063-0 DIV	5,391,801	02/21/95	SATO, et al.
PER CLIENT	5,364,445	11/15/94	SAKAMOTO, et al.
0050-1146-0 PCT	5,414,160	05/09/95	SATO, et al.

*Present Application; listed for information
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0050-1211-0	5,550,302	08/27/96	MORI, et al.
0050-1307-0 DIV	08/642,307	05/03/96	MORI, et al.
PER CLIENT	5,633,418	05/27/97	SATO, et al.
0050-1250-0	08/539,698	10/05/95	UEDA, et al.
0050-1259-0	5,865,957	02/02/99	UEDA, et al.
0050-1278-0	5,663,403	09/02/97	SATO, et al.
0050-1395-0 DIV	5,728,861	03/17/98	SATO, et al.
0050-1283-0	5,667,644	09/16/97	MORI, et al.
0050-1302-0	5,648,554	07/15/97	MORI, et al.
0050-1414-0	5,910,600	06/08/99	URATA, et al.
0050-1445-0	5,936,130	08/10/99	MORI, et al.
0050-1610-0 PCT	6,265,620	07/24/01	URATA, et al.
0050-1550-0	6,172,267	01/09/01	URATA, et al.
0050-1590-0	6,444,863	09/03/02	UEDA, et al.
0050-1620-0	6,455,743	09/24/02	UEDA, et al.
0050-1609-0	09/391,086	09/16/99	TAKAI, et al.
0050-1632-0	6,291,717	09/18/01	TAKAI, et al.
214078US0 CONT	6,583,324	06/24/03	TAKAI, et al.
236294US0 CONT	10/412,578	10/12/01	MAKINO, et al.

*Present Application; listed for information
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